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DEPARTMENT OF SURGERY
SURGICAL PATHOLOGY

Jan. 31, 1940

MEMO: To Mr. John Bush
From Dr. C. R. Drew
Re: Establishment of a permanent "blood Bank".

After six months trial as an experiment the following facts seem pertinent:

Blood preserved for a few days is not markedly different in cellular contents, chemical make-up and biological properties from fresh whole blood.

Certain limitations in its use have been shown to be wise.

The presence of blood of all types, serologically tested and from healthy donors speeds up the efficiency of the hospital, reduces the cost of transfusions and greatly increases the insurance against fatalities in great emergencies.

To establish a permanent bank the following suggestions are offered:

Move bank to larger quarters, preferably the former store room on Q floor.

Make the service a 24 hour one.

Use the enlarged quarters for the blood bank clinic, for the taking of blood from individual donors any time during day or night, for the typing and serological examinations of all bloods that go through the bank and the care of all apparatus for its taking and giving.

To do this the personnel should be as follows:
Full time nurse in charge
Full time technician for day duty
Surgical interne on bacteriology for night duty
Two full time nurses aids.
One part time nurse to assist in the clinic.
One part time secretary to aid in clinic and keep records.
One full time medical student assistant to aid the doctor in charge.

C. R. Drew